

FORM PTO-1449 (modified)  
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Applicant: FODOR et al.

Appln. No.: 09/776,768

Filing Date: April 6, 2000

Examiner: S. Houtteman

Group Art Unit: 1656

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

Date: June 11, 2001

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of

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U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
J	AR	5,143,854	09/1992	Pirrung et al.	—	—	
	BR	5,002,867	03/1991	Macevicz	—	—	
	CR	5,202,231	04/1993	Drmanac et al.	—	—	
	DR	07/972,007	11/1992	Holmes	—	—	
	ER	5,525,464	06/1996	Drmanac et al.	—	—	
	FR	5,492,806	02/1996	Drmanac et al.	—	—	
	GR	5,273,636	12/1993	Stockholm et al.	—	—	
J	HR	5,527,681	06/1996	Holmes	—	—	
	IR						
	JR						
	KR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	class/subclass	Abstract		Readily Available		
							Enclosed	No	Enclose	No	
J	LR	WO 92/10588	06/1992	WIPO		-	-				
	MR	WO 92/10092	06/1992	WIPO		-	-				
	NR	WO 89/10977	11/1989	WIPO		-	-				
	OR	WO 89/11548	11/1989	WIPO		-	-				
	PR	WO 90/00626	01/1990	WIPO		-	-				
	QR	WO 90/03382	04/1990	WIPO		-	-				
	RR	WO 93/17126	09/1993	WIPO		-	-				
	SR	EP 0 392 546	10/1990	Europe		-	-				
J	TR										
	UR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

J	VR	Southern et al., "Analyzing and Comparing Nucleic Acid Sequences by Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental Models," <i>Genomics</i> (1992) 13:1008-1017			
	WR	Sanger et al., "DNA Sequencing with chain-terminating inhibitors," <i>Proc. Natl. Acad. Sci. USA</i> (1977) 74:5436-5467			
	XR	Elder, "Analysis of DNA Oligonucleotide Hybridization Data by Maximum Entropy," <i>Maximum Entropy and Bayesian Methods</i> , Paris (1992) pages 1-10			
J	YR	Hagstrom et al., "Maximum Likelihood Genetic Sequence Reconstruction from Oligo Content," Argonne National Laboratory Preprint (September 1992) MCS-P309-0592			

Examiner

Jeffrey Sien

Date Considered:

2/26/03

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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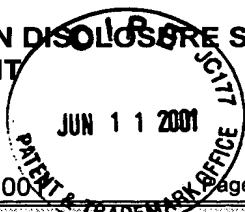
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ZR						
AAR						
BBR						

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							Enclosed	No	Enclose	No
	CCR									
	DDR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

J	EER	Lipshutz, "Likelihood DNA Sequencing By Hybridization," <i>J. Biomolecular Structure &amp; Dynamics</i> (1993) 11:637-653			
	FFR	Khrapko et al., "An oligonucleotide hybridization approach to DNA sequencing," <i>FEBS Letters</i> (1989) 256:118-122			
	GGR	Lysov et al., "A New Method for Determining the DNA Nucleotide Sequence by Hybridization with Oligonucleotides," (Translation) <i>Doklady Akademii Nauk SSSR</i> , (1988) 303:1508-1511			
	HHR	Maxam et al., "A New Method for sequencing DNA," <i>Proc. Natl. Acad. Sci. USA</i> (1977) 74:560-564			
	IIR	Chetverin, A.B. and Kramer, F.R., "Novel Oligonucleotide Arrays and Their Use for Sorting, Isolating, Sequencing and Manipulating Nucleic Acids," pages 1-67 and attached Figures (publication journal title and date unknown)			
	JJR	Chetverin, A.B. and Kramer, F.R., "Sequencing of Pools of Nucleic Acids on Oligonucleotide Arrays," <i>BioSystems</i> (1993) 30:215-231			
	KKR	Chetverin, A.B. and Kramer, F.R., "Total Genome Sequencing with Oligonucleotide Arrays," pages 1-26 (publication journal title and date unknown)			
	LLR	Drmanac et al., "Sequencing of Megabase Plus DNA by Hybridization: Theory of the Method," <i>CSH Symposium on Genome Mapping and Sequencing</i> (April 1988)			
	MMR	Labat, "Subfragments as Informative Characteristics of DNA Molecules-Computer Stimulation," Thesis (April 6, 1988)			
	NNR	Wallace et al., <i>Nucleic Acids Res.</i> (1979) 6:3545-3557			
	OOR	Church et al., <i>Proc. Natl. Acad. Sci. USA</i> (April 1984) 81:1991-1995			
J	PPR	Sambrook et al., <i>Molecular Cloning</i> , (1989) pages 1145-1147			
	QQR	Stratagene 1988 Catalog, page 39			

Examiner

Date Considered:

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